

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	248268	"455"/("456.1-456.6", "91", "101-103", "130", "132", "143", "550.1", "556.2", "561", "562.1", "575.7", "115.1", "13.3", "15", "404.2", 524-526).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 19:53
L2	257712	"343"/("907", "844", "824", "729").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 19:54
L3	301260	"342"/("423", "437", "445", "446").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 19:54
L4	252872	"375"/("267", "295", "299", "347").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:00
L5	310	370/395.3.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:00
L6	876329	I1 or I2 or I3 or I4 or I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:00
L7	27548	((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and ((antenna or spatial or path or link or temporal or polari\$6) with (diversity or multiple or plual\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:12

## EAST Search History

L8	139	<p>((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and</p> <p>((antenna or spatial or path or link or temporal or polari\$6) with</p> <p>(diversity or multiple or plual\$3))</p> <p>and ((estimat\$3 or calculat\$3 or comput\$5 or determin\$5) with</p> <p>(signature near7 (spatial or location or position))))</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:14
L9	0	<p>((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and</p> <p>((antenna or spatial or path or link or temporal or polari\$6) with</p> <p>(diversity or multiple or plual\$3))</p> <p>and ((estimat\$3 or calculat\$3 or comput\$5 or determin\$5) with</p> <p>(signature near7 (spatial or location or position))).clm.</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:15
L10	314	<p>((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and</p> <p>((antenna or spatial or path or link or temporal or polari\$6) with</p> <p>(diversity or multiple or plual\$3 or different or two or separate)) and</p> <p>((estimat\$3 or calculat\$3 or comput\$5 or determin\$5) with</p> <p>(signature near7 (spatial or location or position))))</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:16
L11	189	<p>((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and</p> <p>((antenna or spatial or path or link or temporal or polari\$6) with</p> <p>(diversity or multiple or plual\$3 or different or two or separate)) and</p> <p>((estimat\$3 or calculat\$3 or comput\$5 or determin\$5) with</p> <p>(signature near7 (spatial or location or position))) and (base near3 station))</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:17

## EAST Search History

L12	1	((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and ((antenna or spatial or path or link or temporal or polari\$6) with (diversity or multiple or plual\$3 or different or two or separate)) and ((estimat\$3 or calculat\$3 or comput\$5 or determin\$5) with (signature near7 (spatial or location or position))) and (base near3 station).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:17
L13	62	I6 and (((identification or identifier or id or tag) with (channel or path or link or connection or signal)) and ((antenna or spatial or path or link or temporal or polari\$6) with (diversity or multiple or plual\$3 or different or two or separate)) and ((estimat\$3 or calculat\$3 or comput\$5 or determin\$5) with (signature near7 (spatial or location or position))) and (base near3 station))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:18
L16	5957	(Nokia adj Corporation).AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:39
L17	155	(Hottinen-Ari).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:40
L18	66	((determin\$5 or calculat\$3 or comput\$3 or estimat\$3) with ((locat\$3 or position\$3) with (spatial near5 signature)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:42
L19	11	((determin\$5 or calculat\$3 or comput\$3 or estimat\$3) with ((locat\$3 or position\$3) with (spatial near5 signature))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:47

## EAST Search History

L20	18	((determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:54
L21	0	(l16 and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:54
L22	0	(l17 and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:55
L23	0	(l6 and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:55
L24	0	((l6 or l16 or l17) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:56
L25	248	((l6 or l16 or l17) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection))).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:56

## EAST Search History

L26	242	((l6 or l16 or l17) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection)) and ((base near3 station) or BS or AP or (access adj point)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 20:57
L27	93	((l6 or l16 or l17) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection)) and ((base near3 station) or BS or AP or (access adj point)) and ((identification or identifier or id or identify\$3) with (channel or path or link or connection or signal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 21:00
L28	67	((l6 or l16 or l17) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection)) and (antenna with (array or element? or adptive\$3 or phase)) and ((base near3 station) or BS or AP or (access adj point)) and ((identification or identifier or id or identify\$3) with (channel or path or link or connection or signal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 21:03
L29	0	(("455"/("456.1", "456.2", "456.5-456.6", "561", "562.1", "575.7").ccls.) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection)) and (antenna with (array or element? or adptive\$3 or phase)) and ((base near3 station) or BS or AP or (access adj point)) and ((identification or identifier or id or identify\$3) with (channel or path or link or connection or signal))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 21:06

## EAST Search History

L30	0	<p>(((370/320.ccls.) or ("455"/("456.1", "456.2", "456.5-456.6", "561", "562.1", "575.7").ccls.)) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) near9 (path or channel or link or connection)) and (antenna with (array or element? or adaptive\$3 or phase)) and ((base near3 station) or BS or AP or (access adj point)) and ((identification or identifier or id or identify\$3) with (channel or path or link or connection or signal))).clm.</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 21:08
L31	0	<p>(((370/320.ccls.) or ("455"/("456.1", "456.2", "456.5-456.6", "561", "562.1", "575.7").ccls.)) and (determin\$5 or calculat\$3 or comput\$3 or estimat\$3) and (locat\$3 or position\$3) and (spatial near5 signature) and ((two or different or diversity or plural\$3 or multiple) with (path or channel or link or connection)) and (antenna with (array or element? or adaptive\$3 or phase?)) and ((base near3 station) or BS or AP or (access adj point) or (access adj control\$3)) and ((identification or identifier or id or identify\$3 or tag) with (channel or path or link or connection or signal))).clm.</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 21:09